



"Kudarauskas, Paul" <Kuda@VOLPE.DOT.GOV> 05/07/2004 09:44 AM

To "Floyd Nichols (E-mail)" <Nichols.Floyd@epamail.epa.gov>

"Craig Myers (E-mail)" <Myers.Craig@epamail.epa.gov>.

"Byron Hartman (E-mail)" <b.hartman@erlic.com>

bcc

Subject Roof Soil Sample

Floyd,

I took a soil sample off the Artistic Printing roof. There is visual vermiculite fines up there in one section only and then in some areas lodged in tar. The only area of minimal concern is the South portion of the building where the fines have accumulated b/c of the drainage design of the roof. We will analyze the sample at your direction. If a remediation needs to occur the restoration would include some new tar and 1/4 inch stone for an area roughly estimated at 20 by 20 feet.

My opinion is we do this to completely clear the building. The removal is a one day occurrence where we would shovel the stone and soil off and vacuum all loose debris. We can immediately re-tar the roof and lay down stone. The tar would act as an encapsulant. What are your thoughts?

Thanks...Kuda

Paul G. Kudarauskas (Kuda) Environmental Protection Specialist U.S. Dept. of Transportation/ RSPA/Volpe Center 55 Broadway, DTS-33 Cambridge, MA 02142 Kuda@volpe.dot.gov Office: 617-494-3940

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Floyd Nichols/EPR/R8/USEPA/US 05/13/2004 03:12 PM

To "Kudarauskas, Paul" <Kuda@VOLPE.DOT.GOV>

"Byron Hartman (E-mail)" <b.hartman@erilc.com>, "Craig Myers (E-mail)" <Myers.Craig@epamail.epa.gov>

bcc

Subject Re: Roof Soil Sample

Kuda. Agree with your recommendation. Please submit the sample for analysis. Byron - Depending on analytical results, we may want to schedule this work. However, if we do, this effort will take place after most everything else has been completed.

Floyd D. Nichols On Scene Coordinator EPA/8, EPR-SA 999 18th St., Suite 300 Denver, CO 80202-2466



"Kudarauskas, Paul" <Kuda@VOLPE.DOT.GOV> 05/14/2004 12:12 PM

To Floyd Nichols/EPR/R8/USEPA/US@EPA

"Byron Hartman (E-mail)" <b.hartman@erllc.com>, Craig Myers/EPR/R8/USEPA/US@EPA

bcc

Subject RE: Roof Soil Sample

The soil sample from the roof is non-detect!

-Kuda

----Original Message-----

From: Nichols.Floyd@epamail.epa.gov [mailto:Nichols.Floyd@epamail.epa.gov] Sent: Thursday, May 13, 2004 5:13 PM

To: Kudarauskas, Paul

Cc: Byron Hartman (E-mail); Craig Myers (E-mail)

Subject: Re: Roof Soil Sample

Kuda. Agree with your recommendation. Please submit the sample for analysis. Byron - Depending on analytical results, we may want to schedule this work. However, if we do, this effort will take place after most everything else has been completed.

Floyd D. Nichols On Scene Coordinator EPA/8, EPR-SA 999 18th St., Suite 300 Denver, CO 80202-2466